


LAYERED PRESSURE SENSITIVE TRANSDUCER AND METHOD FOR MAKING SAME

Patent Number: WO9522828
Publication date: 1995-08-24
Inventor(s): YANIGER STUART I
Applicant(s): INTERLINK ELECTRONICS INC (US)
Requested Patent:  WO9522828
Application Number: WO1995US01972 19950216
Priority Number(s): US19940198149 19940217
IPC Classification: H01C10/10
EC Classification: H01C10/10, G01L1/20
Equivalents:
Cited Documents: [US4996511](#); [US4933660](#); [US4492949](#); [US4495236](#); [US4315238](#); [JP59135581](#); [JP53145655](#)

Abstract

A variable resistance transducer responsive to an applied pressure is disclosed comprising a smooth resistive layer on a flexible substrate and deposited thereon by printing or imaging technology, small points of nonconductive or semiconductive material.

Data supplied from the esp@cenet database - I2

BEST AVAILABLE COPY

PCT

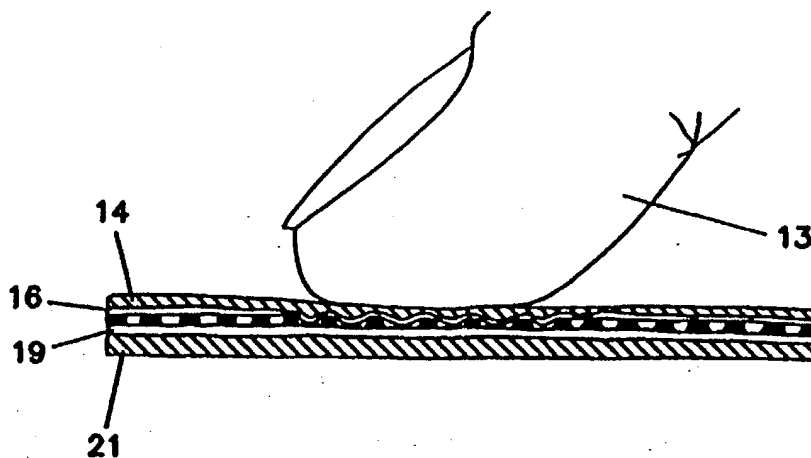
WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : H01C 10/10	A1	(11) International Publication Number: WO 95/22828 (43) International Publication Date: 24 August 1995 (24.08.95)
(21) International Application Number: PCT/US95/01972 (22) International Filing Date: 16 February 1995 (16.02.95) (30) Priority Data: 08/198,149 17 February 1994 (17.02.94) US (71) Applicant: INTERLINK ELECTRONICS, INC. [US/US]; 546 Flynn Road, Camarillo, CA 93012 (US). (72) Inventor: YANIGER, Stuart, I.; 2402 Katherine Avenue, Ventura, CA 93003 (US). (74) Agent: BERMAN, Charles; Merchant, Gould, Smith, Edell, Welter & Schmidt, Suite 400, 11150 Santa Monica Boulevard, Los Angeles, CA 90025-3395 (US).		(81) Designated States: CA, JP, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>

(54) Title: **LAYERED PRESSURE SENSITIVE TRANSDUCER AND METHOD FOR MAKING SAME**



(57) Abstract

A variable resistance transducer responsive to an applied pressure is disclosed comprising a smooth resistive layer on a flexible substrate and deposited thereon by printing or imaging technology, small points of nonconductive or semiconductive material.

BEST AVAILABLE COPY